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	Application No.	Applicant(s)	(m)
Nation of Allowability	10/076,363	HANSEN ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Sang Nguyen	2877	
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject t	plication. If not includ n will be mailed in due	ed course. THIS
1. This communication is responsive to <u>11/04/05</u> .			
2. The allowed claim(s) is/are <u>1-14</u> .			
<ul> <li>3. Acknowledgment is made of a claim for foreign priority use</li> <li>a) All</li> <li>b) Some*</li> <li>c) None</li> <li>of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> </ul>	e been received.		
Copies of the certified copies of the priority do	• • • • • • • • • • • • • • • • • • • •		tion from the
International Bureau (PCT Rule 17.2(a)).	cuments have been received in this	mational stage applice	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the re	quirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			NOTICE OF
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) I including changes required by the Notice of Draftspers	son's Patent Drawing Review (PTO	-948) attached	
1)  hereto or 2)  to Paper No./Mail Date			
(b) including changes required by the attached Examiner' Paper No./Mail Date	s Amendment / Comment or in the 0	Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			e back) of
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			Note the
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Attachment(s)	E  Notice of Informal I	Potent Application (PT	O 152)
1. Notice of References Cited (PTO-892)	5. Notice of Informal F		0-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary Paper No./Mail Da	ite .	
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date</li> </ol>			
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛭 Examiner's Statem	ent of Reasons for All	owance
	9.	Gregory Tobus	y Jr.

## **DETAILED ACTION**

## Response to Amendment

Application's response under 37 C.F.R.  $\xi$  1.116 filed on 11/04/05 has been entered. It is noted that the application contains claims 1-14 and claims 15-47 has been canceled by the amendment on 05/31/05.

## Allowable Subject Matter

Claims 1-14 are allowed.

As to independent claims 1 and 11 are allowable over the prior art for at least the reason that the prior art of record, taken alone or in combination, fails discloses or render obvious a method and system for sorting multicellular organisms comprising all the specific elements with the specific combination including of an instrument for detecting the location of the spatially distinct, optically detectable, phenotypic characteristic on the multicellular organism and for orienting the multicellular organism along its longitudinal axis in combination with the rest of the limitation of claims 1 and 11.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sang Nguyen whose telephone number is (571) 272-2425. The examiner can normally be reached on 9:30 am to 7:00 pm.

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703-872-9306.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory J. Toatley, Jr. can be reached on (571) 272-2800 ext. 77. The fax phone number for the organization where this application or proceeding is assigned is

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Sang Nguyen/SN

November 17, 2005

Supervisory Patent Examiner

Art Unit 2877

Technology Center 2800